

Lecture Pattern of B.SC. Geography Honours under CBCS

SEMESTER V

DC 11B: Soil Geography (Theory)- UNIT

Teacher: Sri Mithun Ray

Suggested Readings:

- Soil geography and geostatistics. Concepts and Applications by P. Krasilnikov, F. Carré, L. Montanarella; [Download Link](#)
- FUNDAMENTALS OF SOIL SCIENCE by HENRY D. FOTH (1990); JOHN WILEY & SONS [Download Link](#)
- USDA Soil Classification [Download Link](#)
- Soil pH [Download Link](#)
- Soil Chemical Properties [Download Link](#)
- Soil Physical and Chemical Properties [Download Link](#)

Lecture Number	Topic
1	Particle size distribution analysis by sieving method Part I
2	Particle size distribution analysis by sieving method Part II
3	Measurement of soil nutrient (NPK) by using soil kit Part I
4	Measurement of soil nutrient (NPK) by using soil kit Part II
5	Measurement of soil nutrient (NPK) by using soil kit Part III
6	Measurement of Soil pH by using soil kit Part I
7	Measurement of Soil pH by using soil kit Part II